

lacrimmation, salivation, etc.) does not appear significantly. For example, the amount is about 0.05 mg to 10 mg per day in the case of Donepezil, about 1 mg to 120 mg per day in the case of Zanapezil, about 5 mg to 200 mg per day in the case of Tacrine, about 10 mg to 300 mg per day in the case of Ipidacrine, and about 0.5 mg to 20 mg per day in the case of Rivastigmine.

Although the amount of ingredient (A) varies depending on the kind of ingredient (B), namely the compound having an acetylcholine esterase inhibitory activity, it is 0.01 to 500 mg per day.

EXAMPLES

Next, the activating and protecting actions on neurons brought about by combination of an alkyl ether derivative of general formula [1] or a salt thereof and a compound having an acetylcholine esterase inhibiting activity will be mentioned.

ANTI-HYPOXIC ACTIVITY

Compound A1: T-588

Compound A2: 2-[[3-(2-benzo[b]thiophen-5-yl-

ethoxy)propyl](methyl)amino]-1-ethanol'1/2fumarate

Compound A3: 1-[3-(2-(1-benzothiophen-5-yl)ethoxy)-

propyl]-3-azetidinol'maleate

Compound B1: Donepezil

Compound B2: Tacrine

Compound C1: Idebenone

later
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R.S.